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JUL 20 2005

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>In re United States Patent Application of:</b>	)	<b>Atty. Docket No.:</b>	<b>4240-118</b>	
	)			
<b>Applicant(s):</b>	<b>CHO, Gun Sik, et al.</b>	)	<b>Examiner:</b>	<b>Unassigned</b>
		)		
<b>Application No.:</b>	<b>10/518,419</b>	)	<b>Conf. No.:</b>	<b>6772</b>
		)		
<b>Date Filed:</b>	<b>December 17, 2004</b>	)	<b>Group Art Unit:</b>	<b>1761</b>
		)		
<b>Title:</b>	<b>METHOD FOR PRODUCING A CHITOSAN CONTAINING SALT HAVING A FUNCTION OF LOWERING BLOOD PRESSURE</b>	)	<b>Customer No.:</b>	<b>23448</b>
		)		

**FACSIMILE TRANSMISSION CERTIFICATE**

**Fax No.: (571) 273-8300**

I hereby certify that this document is being filed in the United States Patent and Trademark Office, via facsimile transmission to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on July 20, 2005, to United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

  
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Kate Turner

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No. of Pages

\_\_\_\_\_  
July 20, 2005

\_\_\_\_\_  
Date

**REQUEST FOR CORRECTED FILING RECEIPT IN  
U.S. PATENT APPLICATION NO. 10/518,419**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

A review of the Filing Receipt in the above-identified patent application, as received in the undersigned attorney's office, has revealed the presence of a PTO error in the Power of Attorney. Consistent with the executed Declaration and Power of Attorney document submitted in the application on December 17, 2004, the following attorneys have been appointed to prosecute the subject application and transact business in the U.S. Patent and Trademark Office associated therewith:

**STEVEN J. HULTQUIST, REG. NO. 28,021**  
**MARIANNE FUERER, REG. NO. 39,983**  
**TRISTAN FUERER, REG. NO. 52,926**

A copy of the Declaration and Power of Attorney document is additionally enclosed herewith for your reference.

Request hereby is made for issue of a Corrected Filing Receipt for the subject U.S. patent application.

The error has been annotated on the accompanying copy of the Filing Receipt.

Respectfully submitted,

  
\_\_\_\_\_  
Steven J. Hultquist  
Reg. No. 28,021  
Attorney for Applicant(s)

INTELLECTUAL PROPERTY/  
TECHNOLOGY LAW  
Phone: (919) 419-9350  
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Attorney File No.: 4240-118



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/518,419	12/17/2004	1761	630	4240-118	6	7	1

**CONFIRMATION NO. 6772**

Steven J. Hultquist  
Intellectual Property Technology Law  
PO Box 14329  
Research Triangle Park, NC 27709

**FILING RECEIPT**



\*OC000000016386137\*

Date Mailed: 06/29/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Gun Sik Cho, Mokpo Jeonnam, KOREA, REPUBLIC OF;  
Gye Yeop Kim, Gwangju, KOREA, REPUBLIC OF;  
Kyung Sik Ham, Seo-gu Gwangju, KOREA, REPUBLIC OF;  
Hyun Jin Park, Seoul, KOREA, REPUBLIC OF;  
In Cheol Kim, Gwangju, KOREA, REPUBLIC OF;

**Power of Attorney:**

Steven Hultquist--28021

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/KR04/00410 02/27/2004

**Foreign Applications**

REPUBLIC OF KOREA 10 20030031616 05/19/2003

**Projected Publication Date:** 10/06/2005

**Non-Publication Request:** No

**Early Publication Request:** No

**\*\* SMALL ENTITY \*\***

**Title**

Method for producing a chitosan containing salt having a function of lowering blood pressure

**Preliminary Class**

426

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the

national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/518,419	Gum Sik Cho	4240-118

INTERNATIONAL APPLICATION NO.
PCT/KR04/00410

I.A. FILING DATE	PRIORITY DATE
02/27/2004	05/19/2003

Steven J Hultquist  
 Intellectual Property Technology Law  
 PO Box 14329  
 Research Triangle Park, NC 27709

CONFIRMATION NO. 6772  
 371 ACCEPTANCE LETTER



Date Mailed: 06/29/2005

### NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>12/17/2004</u>	<u>12/17/2004</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE "FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE. The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363).** Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Indication of Small Entity Status
- Copy of the International Application filed on 12/17/2004
- Copy of the International Search Report filed on 12/17/2004
- Information Disclosure Statements filed on 12/17/2004
- Oath or Declaration filed on 12/17/2004
- Small Entity Statement filed on 12/17/2004
- Request for Immediate Examination filed on 12/17/2004
- U.S. Basic National Fees filed on 12/17/2004
- Assignment filed on 12/17/2004
- Priority Documents filed on 12/17/2004

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Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

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VONDA M WALLACE  
Telephone: (703) 308-9140 EXT 225

**PART 1 - ATTORNEY/APPLICANT COPY**

FORM PCT/DO/EO/903 (371 Acceptance Notice)